

#4

PATENT

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or the below named inventors are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled MEASUREMENT OF GLUCONEOGENESIS AND INTERMEDIARY METABOLISM USING STABLE ISOTOPES, the Specification of which:

✓	is attached hereto.	
	was filed on May 1, 2001 as Application Serial No.	09/846,727

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority	PRIOR FOREIGN APPLICATI	Claimed	
(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	_ Yes/No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

United States Provisional Application

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)	
(Application Serial No.)	(Filing Date)	(Status)	

I hereby direct that all correspondence and telephone calls be addressed to Sanford E. Warren, Jr., Gardere Wynne & Sewell, L.L.P., 1601 Elm Street, Suite 3000, Dallas, Texas 75201-4761, (214)999-3000.

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First Inventor's Full Name: Craig	R. Malloy
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Second Inventor's Full I	Name: A. First	Dean (Middle Initial)	Sherry (Last)
Inventor's Signature: _	(Le Can	Sherry	
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Residence Address:	Dallas, Texas		
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Third Inventor's Full Name:	John G.		Jones	
	(First)	Middle Initial)	(Last)	
Inventor's Signature:				
Date:	Country of Citizenship): <u>U</u>	JNITED KINGDOM	
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	(city, state, and count	ry)		
Post Office Address:	New Address Unavail	able] F	PORTUGAL	
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PATENT

AUG 2 2 2001

DECLARATION

As a below maded inventor, I hereby declare that:

et No.: 119929-1031

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor or the below named inventors are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled MEASUREMENT OF GLUCONEOGENESIS AND INTERMEDIARY METABOLISM USING STABLE ISOTOPES, the Specification of which:

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PRIOR FOREIGN APPLICATION(S) Priority

Claimed

Yes/No

(Number) (Country) (Date Filed)

Yes/No

(Number) (Country) (Date Filed)

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(First) (Middle Initial) (Last)

Inventor's Signature:

Date: AUG 8 2001 Country of Citizenship: UNITED KINGDOM

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